AMENDMENT IN THE CLAIMS

Please amend Claims 1 and 65.

1. (currently amended) A wireless data transmission method, comprising:

providing a first data segment;

verifying that the first data segment for each transmission [[is]] consists of a common hexadecimal constant that indicates transmission code is being sent;

providing a variable second data segment that indicates making a key or breaking a key;

providing a third data segment that indicates a context code; and

providing a fourth data segment as an error check of the second and third data segments.

2. (previously presented) The method of Claim 1, wherein the constant of the first data segment is hexadecimal FF.

3. (original) The method of Claim 1, wherein the second data segment indicates releasing all pressed keys or releasing a single pressed key.

4. (original) The method of Claim 1, wherein the second data segment includes a value of hexadecimal 80.

5. (original) The method of Claim 1, wherein the second data segment is between hexadecimal 81 and hexadecimal FE.

6. (original) The method of Claim 1, wherein the second data segment is between hexadecimal 01 and hexadecimal 7E.

7. (original) The method of Claim 1, wherein the third data segment is between hexadecimal 00 and hexadecimal FE.

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8. (original) The method of Claim 1, wherein the fourth data segment is used for a cyclic redundancy checksum algorithm.

9.-29. (canceled)

30.-49. (canceled)

50.-64. (canceled)

65. (currently amended) A wireless data transmission method, comprising:

providing a first data segment;

verifying that the first data segment for each transmission [[is]] consists of a hexadecimal FF that indicates transmission code is being sent;

providing a variable second data segment that indicates making a key or breaking a key;

providing a third data segment that indicates a context code; and

providing a fourth data segment as an error check of the second and third data segments.

66. (previously presented) The method of Claim 1, wherein the second data segment indicates releasing all pressed keys or releasing a single pressed key.

67. (previously presented) The method of Claim 1, wherein the second data segment includes a value of hexadecimal 80.

68. (previously presented) The method of Claim 1, wherein the second data segment is between hexadecimal 81 and hexadecimal FE.

69. (previously presented) The method of Claim 1, wherein the second data segment is between hexadecimal 01 and hexadecimal 7E.

70. (previously presented) The method of Claim 1, wherein the third data segment is between hexadecimal 00 and hexadecimal FE.

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71. (previously presented) The method of Claim 1, wherein the fourth data segment is used for a cyclic redundancy checksum algorithm.

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